

## Certificate of Analysis

Product: Sheep anti-Complement C5, Affinity Pure

Part Number: ShxHu-036-D  
Lot Number: 20-108-120911  
Concentration: 9.03 mg/ml (E<sup>1%</sup> at 280 nm = 13.0)  
Amount: 0.5 mg  
Form: Clear, colorless liquid, 0.2µm filtered  
Purification: Affinity purified using solid phase Human Complement C5  
Purity: > 95 % based on SDS-PAGE  
Host: Sheep  
Immunogen: Human Complement C5  
Buffer: 10 mM Sodium Phosphate, 0.15 M Sodium Chloride, pH 7.2  
Preservative: 0.05 % (w/v) Sodium Azide  
Storage: 2-8 °C

Expiration Date: August 12, 2022

Specificity: Human Complement C5

Country of Origin: Sheep serum was obtained from animals in the UK under the care of a registered veterinarian and purified in the US.

Applications: This antibody is suitable for use in most immunoassay formats for the detection of human Complement C5. The optimal working dilution should be determined by the investigator.

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## Testing Results

**PRODUCT:** Sheep anti-Complement C5, Affinity Pure  
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<u>TESTS</u>	<u>SPECIFICATIONS</u>	<u>RESULTS</u>
Appearance:	Clear, colorless liquid	PASS
Purity:	Two predominant bands at 50 and 24 kDa based on SDS-PAGE	PASS

### SDS-PAGE



- 1) ShxHu-036-D, Lot # 20-108-120911
- 2) Mol Weight Standard

Date: August 17, 2020

Signature: \_\_\_\_\_

  
Quality Control